Special Issue

Clinical Diagnosis and Treatment of Cerebrovascular Diseases

Message from the Guest Editor

According to the WHO, 32% of all global deaths are caused by cerebrovascular diseases. Thus, a reduction in the social and economic burden of these diseases is one of the major goals of medicine, particularly for all disciplines that focus on the diagnosis and treatment of the underlying causes. Both the arterial side of the extra- and intracranial blood vessels and the venous system are coming more and more into focus for scientific research in this field. This Special Issue is dedicated to current research and novel insights on pathologies of the cerebrovascular system ranging from atherosclerosis to thromboembolism, stenosis, arteriovenous malformations, cavernomas and cerebral aneurysms. Emphasis is placed on novel diagnostic tools and treatment approaches including prevention and management of secondary complications such as cerebral vasospasm, delayed cerebral ischemia, hyperperfusion syndrome or brain edema. Thus, the aim of this Special Issue is to provide the reader with current developments and new insights.

- stroke
- intracranial stenosis
- aneurysm
- malformation
- therapy

Please click here to find information!Welcome to contribute!

Guest Editor

Dr. Björn Sommer

Department of Neurosurgery, University Hospital Augsburg, 86156 Augsburg, Germany

Deadline for manuscript submissions

31 January 2025



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 5.7 Indexed in PubMed



mdpi.com/si/195106

Journal of Clinical Medicine MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 5.7 Indexed in PubMed





About the Journal

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2024).